

CENTRAL INTELLIGENCE AGENCY
INFORMATION REPORT

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COUNTRY	East Germany	REPORT	
SUBJECT	1955 Production Plan and 1954 Plan Fulfillment of the Ministry of Heavy Industry.	DATE DISTR.	31 March 1955
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This is UNEVALUATED Information

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
 THE APPRAISAL OF CONTENT IS TENTATIVE.
 (FOR KEY SEE REVERSE)

1. The 1955 Production Plan and the 1954 Plan and Plan fulfillment of the East German Ministry for Heavy Industry are contained in the annexed tables. Plan figures for the various Main Administrations within the Ministry are given in thousands of DME. Figures for individual items listed are expressed in metric tons except where otherwise specified.
2. The overall East German Economic Plan, of which the Ministry for Heavy Industry's plan is a part, has already been approved by the Council of Ministers and the Volkskammer is not expected to make any significant changes in the draft when it is brought up for consideration before that body.

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S-E-C-R-E-T

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25X1

S-E-C-R-E-T

Page 2
Annex 1

25X1

25X1

1954 and 1955 Production Plans for the Ministry for Heavy Industry
(In thousands of DME)

	Plan 1954	Fulfillment 1954	Fulfillment Percentage	Plan 1955	Percentage increase 1955 over 1954	Percentage Increase 1955 over 1954 1st Quarter
Ministry total	1,065,095	10,758,765	101	11,488,830	107.86	106.8
Main Administrations:						
Mineral coal, Bituminous	123,700	1,127,994	103.5	126,644	102.3	98.9
Lignite	1,357,935	1,318,631	97.1	1,481,531	109.1	112.4
Electrical Power	416,406	408,958)	98.4	399,162)	116	114.6
Gas	158,361	156,573)		250,329)	106	102.3
Steel Industry	1,303,150	1,349,160	103.5	1,380,186	104.3	97.4
Non-ferrous Metal Industry	440,154	472,333	107.3	459,840	104.1	110.9
Auxiliary Metallurgical Plants	80,783	75,865	93.9	84,167	110	108.6
Heavy Chemicals	2,950,016	3,004,934	101.9	3,244,708	108.2	103.3
General Chemicals	770,816	771,713	100.1	833,854	103	103.3
Liquid Fuels	1,319,286	1,315,775	99.7	1,358,648	108.1	106.3
Plastics	1,408,836	1,433,994	101.8	1,524,734	106.2	106.2
Potash and Non-Metallic Mining	318,206	318,568	100.1	338,126		
Miscellaneous	3,305	4,267	--	6,901	--	

Under Mass Consumption

TIME

Actual

Varnish, planned

964,882

109.8

Varnish, corrected according
to Supply Catalogue (Korrektur
Nomenklatur)

1,055,831

about

1,059,402

about

100.3

S-E-C-R-E-T

Page 2

25X1

1954 and 1955 Production for the Ministry for Heavy Industry
(All figures are in metric tons,
except where specified. Tt- thousands of tons.)

	Plan 1954	Fulfillment 1954	Fulfillment Percentage	Plan 1955	Percentage Increase 1955 over 1954 (1st Quarter)
Gas - including Natural Gas (Million cu. m.)	1,885.9	1,801	95.6	2,068	115.0
Electrical power (Million kwh)	23,901	22,902	95.8	26,585	116.1
Coal	2,611	2,648	101.4	2,630	99.3
Coke from coal (Tt)	2,190	2,177.6	99.4	2,350	107.9
(including 290 t for metallurgy)		180,722	96.2	200,075	110.7
Crude lignite (Tt)	187,907	264	91.0	476	180.2
Briquettes including chips (Tt)	48,080	46,886	97.5	50,750	108.2
Low-temperature coke (Tt)	6,225	6,240	100.2	6,300	101.0
High-temperature lignite coke (Tt)	400	424.2	106.0	450	106.1
Screened and lump coal (Tt)	14,560	12,103	83.5	15,000	124.0
Iron ore (Ferrous-content) (Tt)	399,200	418,806	104.9	446,250	106.6
Iron ore	1,506,000	1,470,188	97.6	1,651,000	112.3
Copper ore (Cu-content)	18,760	18,063	98.3	19,280	103.7
Copper ore	1,308,000	1,321,371	101.0	1,302,500	98.6
Lead ore concentrate (Pb-content)	5,000	5,290	105.8	5,900	111.5
Tin ore concentrate (Sn-content)	680	687	101.0	682	99.3
Wolframite concentrate WO ₃	134	151	112.7	246	162.9
Crude potassium salts K ₂ O (Tt)	82	89.2	108.8	125	140.1
Potassium products K ₂ O (Tt)	1,382	1,374	99.4	1,470	107.0
Fluorite	46,400	46,939	101.2	54,000	115.0
Pyrites (S-content 42%)	110,677	110,438	99.8	110,000	99.6
Pig iron	1,390,000	1,317,836	94.8	1,500,000	113.8
Thomas Pig iron	333,000	323,199	97.1	318,600	98.6

S-R-C-R-E-T

S-E-C-R-E-T

Page 5
Annex 2 25X1

1954 and 1955 Production for the Ministry for Heavy Industry
(All figures are in metric tons, except where specified.
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25X1

	Plan 1954	Fulfillment 1954	Fulfillment Percentage	Plan 1955	Percentage Increase 1st Quarter 1955 over 1954
Seamless pipe	45,000	39,689	88.2	50,000	126.0
Welded gas and water pipe	25,000	30,068	120.3	30,000	99.8
Welded boiler pipe	6,000	4,059	67.7	6,800	167.5
Refined and electrolytic copper,	43,434	44,458	102.4	45,625	102.6
including:					
P 1-Production	29,784	29,875	100.3	31,225	104.5
Refined and electrolytic lead, incl:	19,330	21,381	110.6	20,630	96.5
P 1-Production	18,630	19,444	104.4	18,830	96.8
Zinc from resmelting	3,800	3,520	92.6	3,000	85.2
Crude tin	600	602	100.2	600	99.7
Nickel (P 1-Production)	28	81	289.3	10	12.3
Aluminum from resmelting (P 1	14,900	16,046	107.7	14,800	99.3
& P 2-Production)					
Primary-aluminum pig (Hittenalu)	26,000	26,565	102.2	27,000	101.6
Non-ferrous rolled products	62,782	63,527	101.2	65,107	102.5
(P 1 & P 2-Production)					
Copper rolled products	18,000	19,404	107.8	14,500	74.9
Brass rolled products	11,500	13,293	115.5	15,600	117.4
Bronze rolled products (P 1 &	710	673	94.9	805	122.0
P2-Production)					
Nickel rolled products	25,410	24,325	79.5	290	89.0
Aluminum rolled products	25,700	24,165	94.0	26,800	111.0
Lead rolled products (P 1 &					
P 2-Production)	3,200	2,687	84.0	2,550	94.9
Zinc rolled products	1,400	1,477	105.5	1,800	121.9
Other non-ferrous rolled products	1,862	1,483	79.8	2,762	186.0

S-E-C-R-E-T

Page 5

25X1

1954 and 1955 Production for the Ministry for Heavy Industry
(All figures are in metric tons, except where specified.
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	Plan 1954	Fulfillment 1954	Fulfillment Percentage	Plan 1955	Percentage Increase 1st Quarter 1955 over 1954
Foundry pig iron	270,000	294,710	109.2	283,000	96.0
Steel pig	760,000	685,016	90.1	880,900	128.6
Spiegeleisen	27,000	14,911	55.2	17,500	117.4
Crude steel in ingots	2,293,500	2,282,395	99.5	2,349,600	102.9
Thomas steel	260,000	255,419	98.2	285,000	111.6
Siemens-Martin steel	1,844,100	1,837,366	99.6	1,879,900	102.3
Electro-Steel	189,400	189,616	100.1	184,700	97.4
Semi-finished products for rolling	426,300	588,593	138.1	559,000	95.0
Rolled steel	1,666,312	1,694,712	101.7	1,742,300	102.8
Semi-finished products for forging & die pressing	125,000	128,860	103.1	131,000	101.7
Types of rolled iron products	841,177	824,753	98.0	862,980	104.6
Rolled sheet including:	621,135	666,772	107.3	665,320	99.8
Heavy sheet	349,000	389,257	111.5	376,900	96.9
Medium sheet	54,500	48,933	89.8	66,045	135.0
Fine sheet including:	212,000	220,617	104.1	216,500	98.1
Dynamo sheets	28,500	29,985	105.2	331,100	103.7
Transformer sheets	12,000	9,946	82.9	12,000	120.6
Draw sheets	37,300	44,171	118.4	39,000	88.3
Deep-draw sheets	5,700	1,183	20.7	5,000	423.0
Sheets- 0.9 mm up to 3 mm	117,800	125,014	106.6	118,000	94.4
Sheets- under 0.9 mm	11,200	10,318	92.1	11,400	110.5
Tires (Bandagen)	34,000	34,638	101.9	33,000	95.3

S-E-C-R-E-T

S-E-C-R-E-T

Page 6
Annex 2

25X1

1954 and 1955 Production for the Ministry for Heavy Industry
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25X1

	Plan 1954	Fulfillment 1954	Fulfillment Percentage	Plan 1955	Percentage Increase 1st Quarter 1955 over 1954
Complete wheel sets (units)	16,000	17,093	106.9	16,000	93.7
Grey iron castings	124,295	133,635	107.4	131,940	98.8
Malleable cast iron	12,000	12,040	100.0	12,000	100.0
Steel casting	121,680	112,643	92.7	107,000	95.0
Drop forgings from steel	80,350	83,790	100.5	93,820	112.0
Sulphur	88,610	88,365	99.7	90,000	102.0
Sulphuric acid SO_3	443,900	433,711	97.7	482,300	111.2
Anhydrous sodium carbonate Na_2CO_3	390,000	372,024	95.1	450,000	121.0
Sodium hydroxide NaOH	239,000	222,214	93.0	243,300	109.5
Liquid chlorine	39,036	41,110	105.4	45,250	110.2
Hydrochloric acid HCl	82,349	80,077	97.2	82,150	102.6
Ammonium hydroxide NH_3	369,000	381,635	103.4	379,230	99.5
Nitric acid HNO_3	260,016	268,788	103.4	266,206	99.0
Crude carbide	759,200	717,690	94.5	790,000	110.0
Commercial carbide	155,530	162,249	104.3	128,800	79.4
Alumina carbonate Al_2O_3	45,300	43,283	95.5	50,000	115.5
Nitrogen fertilizer N	275,661	276,427	100.3	284,561	103.0
Ammonium sulphate	149,645	156,478	104.6	154,975	99.0
Sodium nitrate	3,611	4,148	114.9	4,186	100.9
Calcium ammonium nitrate	83,220	94,075	100.9	91,940	97.7
Potassium ammonium nitrate	10,985	11,209	102.2	11,460	102.1
Calcium cyanamide	18,200	10,474	57.5	22,000	210.0
Phosphate fertilizers P_2O_5	94,400	75,620	80.1	116,000	153.4

S-E-C-R-E-T

Page 6

25X1

1954 and 1955 Production for the Ministry for Heavy Industry
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25X1

	Plan 1954	Fulfillment 1954	Fulfillment Percentage	Plan 1955	Percentage Increase 1st Quarter 1955 over 1954
Superphosphates	52,000	49,447	95.1	65,500	132.5
Milling phosphate (Schmelzphosphat)	34,000	18,044	53.1	42,500	235.5
Thomas meal	8,400	8,129	96.8	8,000	98.4
Zinc oxide (pure)	7,000	7,295	104.2	9,500	130.2
Acetic anhydride	720	767	106.5	1,200	156.5
Capric acid (Caprolactam)	3,100	3,183	102.7	4,550	142.9
PCU-powder	39,100	39,570	101.2	42,000	106.1
Resin with Polyacrylon Base	36	55	152.9	165	300.0
Resin for varnishing purposes	4,581	4,945	107.8	5,065	102.5
Collodian cotton (Collodiumwolle)	6,210	6,181	99.7	5,960	96.5
Acetone	3,750	3,839	102.2	4,500	117.1
Nitro film base Tm ₂ (Filmunterlage Nitro)	7,650	8,027	104.8	4,670	58.3
Acetate film base (Filmunterlage Acetat)	6,980	6,931	99.4	12,040	174.0
Motion picture film, Black & White Tm ₂	5,518	5,974	108.5	7,016	117.5
Motion picture film, Colored Tm ₂	3,051	3,242	106.3	3,074	95.0
Photographic paper Tm ₂	6,800	7,377	108.5	8,125	110.1
Plant protectives & insecticides (100%)	68,112	71,185	104.5	75,317	105.8
DDT	4,140	4,275	103.3	4,100	95.9
Varnish & paints with oil base	20,927	27,182	130.0	30,333	111.5
Varnish & paints with cellulose base	18,688	14,757	79.0	21,392	145.0
Synthetic rubber	66,045	66,323	100.4	71,385	107.6
Rubber foundation slabs*	11,138	11,403	102.7	10,180	89.5
Motor vehicle tire shoes (No. of pieces)	1,071,227	1,139,675	105.2	1,288,800	115.5

* Note: Gummischlenplatten

S-E-C-R-E-T

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25X1

	Plan 1954	Fulfillment 1954	Fulfillment Percentage	Plan 1955	Percentage Increase 1st Quarter 1955 over 1954
Motor vehicle inner tubes (No. of pieces)	1,001,087	1,078,760	107.8	1,195,427	119.5
Gasolines - Total (Benzine)	978,863	988,685	101.0	836,331	84.7
Standard gasoline (for vehicles)	751,400	751,943	101.6	594,350	79.0
Motor fuel (Treibstoff) A	93,700	97,419	104.0	92,500	95.0
Motor fuel (Treibstoff) B	60,000	64,621	107.7	90,100	139.4
Diesel fuel	765,450	722,547	94.4	678,918	94.0
Crude benzol	16,150	16,260	100.7	19,723	121.3
Benzol	38,968	42,634	109.4	47,790	112.1
Crude carbolic acid	39,890	40,407	101.3	38,050	94.2
Pure carbolic acid	4,397	4,720	107.3	4,335	91.8
Motor oil	61,432	56,240	91.7	72,705	129.2
Machine oil	15,850	18,190	114.9	14,390	79.2
Lignite tar & light oil	1,765,260	1,738,217	98.5	1,761,355	101.3
Industrial quick lime	1,164,580	1,221,355	104.9	1,333,903	109.2
Portland cement	100,000	121,979	122.0	170,000	129.6
Fire clay products	312,160	293,102	93.8	305,615	104.2
Potter's clay	12,500	13,226	105.8	14,800	111.9
Shaped and unshaped fire brick	153,805	140,214	91.2	147,680	105.3
Silica brick	57,930	51,335	88.6	71,300	138.9
Normal and shaped magnesite brick	14,500	11,332	78.2	14,000	123.5
Viscose - rayon cord (for tires)	4,303	4,398	102.2	4,630	105.3
Viscose - rayon	13,855	13,959	100.8	14,460	103.6
Copper rayon (Kupferkunstseide)	2,475	2,539	102.6	2,540	100.0

S-E-C-R-E-T

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25X1

	Plan 1954	Fulfillment 1954	Fulfillment Percentage	Plan 1955	Percentage Increase 1st Quarter 1955 over 1954
Cellulose wotl (Zellulose) B	42,100	43,644	103.7	44,000	100.8
Cellulose wool (Zellulose) W	54,700	53,340	97.5	47,700	89.5
Cellulose jute	9,000	9,007	100.1	9,000	99.9
Perlon cord silk	542	336	62.0	332	98.8
Perlon silk	780	866	111.0	983	113.5
Perlon fiber	809	836	103.3	1,260	150.7
Pe-Ce-fiber	500	500	100.0	500	100.0
Wolcrylen	---	---	---	100	---

S-E-C-R-E-T